

TABLE 5

State government expenditures for R&D for intramural performers, by state and source of funds: FY 2020

(Dollars)

State	R&D expenditures for intramural performers	Source of funds					
		Federal government	Own state government	Other nonfederal governments	Nonprofit organizations	Businesses and individuals	Higher education institutions
United States ^a	692,719,374	297,266,219	344,489,185	8,539,006	14,464,456	24,437,440	3,523,068
Alabama	13,704,571	2,080,826	11,217,850	143,552	75,472	770	186,101
Alaska	10,745,451	3,001,085	5,608,966	2,135,400	0	0	0
Arizona	1,562,435	948,582	596,621	0	14,232	0	3,000
Arkansas	189,018	55,137	133,881	0	0	0	0
California	81,087,677	5,573,168	74,760,962	728,547	0	0	25,000
Colorado	12,047,699	3,720,497	8,256,689	69,999	0	514	0
Connecticut	25,868,030	10,960,026	14,908,004	0	0	0	0
Delaware	2,312,965	515,084	1,777,081	0	20,800	0	0
District of Columbia	2,510,818	1,151,218	1,328,100	0	31,500	0	0
Florida	52,430,371	14,172,701	32,435,980	2,837	214,843	5,192,342	411,668
Georgia	2,648,196	2,549,282	98,914	0	0	0	0
Hawaii	6,531,042	5,876,055	654,987	0	0	0	0
Idaho	7,967,885	6,773,965	1,123,739	0	0	70,181	0
Illinois	626,262	0	626,262	0	0	0	0
Indiana	92,268	69,814	17,454	5,000	0	0	0
Iowa	3,430,444	1,447,181	1,951,954	31,309	0	0	0
Kansas	999,734	753,195	246,539	0	0	0	0
Kentucky	1,752,643	1,073,088	679,555	0	0	0	0
Louisiana	11,101,353	8,193,096	2,908,257	0	0	0	0
Maine	4,038,999	2,853,740	1,166,343	0	0	18,916	0
Maryland	659,436	180,086	344,167	0	55,183	80,000	0
Massachusetts	9,681,990	6,242,507	3,439,483	0	0	0	0
Michigan	527,096	0	527,096	0	0	0	0
Minnesota	2,583,398	947,024	1,636,374	0	0	0	0
Mississippi	1,236,050	765,127	409,288	61,635	0	0	0
Missouri	8,112,983	3,249,228	4,863,755	0	0	0	0
Montana	6,104,413	2,567,184	556,128	0	2,981,101	0	0
Nebraska	2,342,783	1,614,866	727,917	0	0	0	0
Nevada	188,146	128,146	60,000	0	0	0	0
New Hampshire	49,309	39,447	9,862	0	0	0	0
New Jersey	2,624,342	437,738	2,186,604	0	0	0	0
New Mexico	2,594,660	1,864,128	627,532	0	103,000	0	0
New York	278,751,443	143,087,081	101,573,996	1,668,591	10,928,665	18,691,286	2,801,824
North Carolina	17,813,294	1,369,902	16,443,392	0	0	0	0
North Dakota	346,342	156,288	190,054	0	0	0	0
Ohio	2,005,523	1,305,632	699,891	0	0	0	0
Oklahoma	2,015,986	1,373,253	622,733	20,000	0	0	0
Oregon	15,852,036	9,822,576	5,531,176	498,284	0	0	0
Pennsylvania	7,874,722	4,771,022	2,939,149	163,303	1,248	0	0
Rhode Island	3,098,833	1,620,109	1,478,724	0	0	0	0
South Carolina	27,894,342	19,807,012	7,975,155	0	16,700	0	95,475
South Dakota	327,346	176,221	151,125	0	0	0	0
Tennessee	1,607,509	960,341	636,455	0	10,713	0	0
Texas	3,165,023	1,622,752	1,542,271	0	0	0	0
Utah	6,070,743	213,721	5,857,022	0	0	0	0

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(Dollars)

State	R&D expenditures for intramural performers	Source of funds					
		Federal government	Own state government	Other nonfederal governments	Nonprofit organizations	Businesses and individuals	Higher education institutions
Vermont	633,399	587,080	46,319	0	0	0	0
Virginia	12,627,565	4,840,559	7,727,006	0	0	60,000	0
Washington	23,415,061	8,746,207	11,579,724	3,004,700	10,999	73,431	0
West Virginia	3,317,637	1,617,169	1,695,869	4,599	0	0	0
Wisconsin	4,674,607	3,629,052	1,045,555	0	0	0	0
Wyoming	2,875,496	1,757,021	867,225	1,250	0	250,000	0

^a U.S. total reflects all 50 states and the District of Columbia.**Note(s):**

Intramural performers include a department's or agency's own employees who perform R&D and services performed by others in support of an internal R&D project.

Source(s):

National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FY 2020.